

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claims 1-12 (cancelled)

Claim 13 (Currently Amended): A rolling door comprising:

a door leaf which can be rolled up,

a vertical roller casing ~~for accommodating~~ taking up the door leaf in at least a partially rolled up state,

a sliding bar ~~displaceable~~ slidable in a horizontal direction and on which the roll-up door leaf is fastened, and

a horizontal guide rail located at a top of the door leaf and in which the sliding bar is slidably mounted ~~in a displaceable manner~~,

wherein the roller casing is fastened on a wall by way of its rear side or its outer side, and

wherein the guide rail is ~~designed as a free guide rail which is fastened exclusively~~, on one side, ~~at least~~ directly or indirectly on the roller casing and[₅] on the other side[₇] in a holder attached ~~at least~~ directly or indirectly to a wall.

Claim 14 (Currently Amended): The rolling door as claimed in claim 13, wherein: ~~a~~ the guide rail is ~~designed as~~ a hollow profile, and

further comprising a pulling carriage with running rollers is displaceably mounted ~~in a displaceable manner~~ in the hollow profile, and

wherein the hollow profile has ~~exclusively~~ a single slot which is open in a downward direction, ~~and through which~~

wherein the pulling carriage is connected to the sliding bar through this slot.

Claim 15 (Currently Amended): The rolling door as claimed in claim 14, wherein[₃]

the guide rail is ~~configured as~~ a tube of essentially circular cross section, and

the pulling carriage has at least one pair of the running rollers ~~which are~~ arranged ~~to sides~~ sideways of the pulling carriage, the rollers having have a curved running surface running on ~~and on which~~ inner surfaces of the tube ~~which are present~~ alongside the slot.

Claim 16 (Currently Amended): The rolling door as claimed in claim 14, further comprising wherein:

a motor for displacing the sliding bar ~~is arranged~~ and located in the roller casing or on the roller casing, and

wherein the displacement ~~takes place via~~ of the sliding bar is induced by a spindle which is driven by the motor, and

wherein the spindle is ~~preferably~~ arranged in an interior of the guide rail, engages in at least one internal thread in a the pulling carriage and[;] is mounted in the holder on a side which is directed away from the roller casing, ~~is mounted in the holder.~~

Claim 17 (Currently Amended): The rolling door as claimed in claim 13, wherein further comprising:

a counter-profile ~~is arranged~~ located on a side of the rolling door ~~which is located~~ opposite the roller casing, and

a holder for the guide rail,

wherein the counter-profile is fastened on a wall[;] ~~and the counter-profile is designed for stopping~~ stops the sliding bar when the rolling door is closed, and

wherein the holder for the guide rail is ~~designed as~~ a top covering for the counter-profile and is connected ~~firmly~~ thereto.

Claim 18 (Currently Amended): The rolling door as claimed in claim 13, further comprising: wherein a contactless switch for operating ~~contactless operation of~~ the rolling door[;] ~~is arranged~~ wherein the contactless switch is located on the roller casing, ~~which is arranged~~ perpendicularly to a plane of the door leaf, ~~switch and~~ is designed as a single switch ~~which activates~~ for logical activation of the motor for opening and closing ~~logically in each case in dependence on the position of~~ the door leaf.

Claim 19 (Currently Amended): The rolling door as claimed in claim 13, wherein the sliding bar ~~has~~ includes a mechanism ~~which allows for allowing~~ the sliding bar to tilt if, ~~when the rolling door is being closed,~~ an obstacle is located in an inside width of the door and when the rolling door is being closed.

Claim 20 (Currently Amended): The rolling door as claimed in claim 19, wherein:

the mechanism is ~~designed as~~ a bar or fork ~~which is~~ arranged vertically and connected rigidly to the pulling carriage and is attached to the sliding bar via a pivot pin, the pivot pin arranged perpendicularly to the door leaf, ~~the pivot pin being arranged and located~~ in ~~a top third of~~ the sliding bar, and

further comprising means for fixing ~~fix~~ the sliding bar in a vertical position and ~~release~~ for releasing the sliding bar such that it can be rotated about the pivot pin ~~only~~ when a certain leverage about the pivot pin is exceeded.

Claim 21 (Currently Amended): The rolling door as claimed in claim 13, wherein the roller casing contains a roller body ~~onto which~~ for rolling up the door leaf is ~~rolled, and wherein~~ the roller body contains a torsion spring constructed such that[5] when the door leaf is being closed, the torsion spring is unwound from the roller body ~~counter to a~~ against the spring force, ~~and building up energy built up~~ is sufficient for rolling up the door leaf onto the roller body again, ~~without any further motor power,~~ when the rolling door is opened.

Claim 22 (Currently Amended): The rolling door as claimed in claim 21, wherein the door leaf ~~or~~ and the roller body ~~is~~ are exchangeable, and ~~is~~ are formed from an at least partially textile woven fabric.

Claim 23 (Canceled)

Claim 24 (Currently Amended): A method of installing a rolling door having a leaf which can be rolled up, a vertical roller casing, a sliding bar ~~displaceable~~ slidable in a horizontal direction, a horizontal guide rail, and a holder, comprising the steps of:

fastening the vertical roller casing on a wall on one side of a door opening,
cutting the horizontal guide rail and, ~~if appropriate~~ optionally, a spindle to a length corresponding to an inside width of the door opening,

fastening the holder or, ~~if appropriate~~ optionally, a counter-profile, on which counter-profile the holder is fastened, on ~~an other~~ another side of the door opening, and

fastening the guide rail and, ~~if appropriate~~ optionally, the spindle between the roller casing and the holder.

Claim 25 (Currently Amended): The rolling door as claimed in claim 14, wherein:

the guide rail is ~~configured as~~ a tube of essentially circular cross section, and
the pulling carriage has two pairs of running rollers[;] arranged one behind the other ~~of running rollers which are arranged to sides,~~ and sideways of the pulling carriage, which running rollers have a curved running surface and running on ~~which~~ inner surfaces of the tube ~~which are present~~ alongside the slot.

Claim 26 (Currently Amended): The rolling door as claimed in claim 18, wherein the contactless switch is arranged on an inner side of the roller casing.